



7796

Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
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RB 92700-10313-045-13

Job Sheet 187160



Part No: RB 92700-10313-045-13

Job Qty: 3 pcs

Part Name: Trim Tab Adjustment Tool



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 11/28/18

Job Tracking No:

Due Date: 1/25/19

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: DWG RB 92700-10313-045 Rev. A IPP Rev. A 18.09.21 New issue DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
110	Small Fab - 1	3 pcs	1/25/19		0.00	0.60	Small Fab - 1		MLC
							Small Fab - 2		
							Small Fab - 3		
							Small Fab - 4		
							Small Fab - 5		
							Small Fab - 6		
							Small Fab - 7		
120	QC 5	3 pcs	1/25/19		0.00	0.00	QC 5 - 10		DAS 38 9-89
							QC 5 - 12		
							QC 5 - 17		
							QC 5 - 18		
							QC 5 - 19		
							QC 5 - 22		
							QC 5 - 24		
							QC 5 - 3		
							QC 5 - 38		
							QC 5 - 42		
							QC 5 - 43		
							QC 5 - 49		
							QC 5 - 51		
							QC 5 - 58		
							QC 5 - 68		
							QC 5 - 9		
							QC 5 - 50		
							QC 5 - 30		
130	Packaging 3-1 - Stock - B4B	3 pcs	1/25/19		0.00	0.00	Packaging 3 - 1 - B4B		DAS 28 1-89
							Packaging 3 - 2 - B4B		
							Packaging 3 - 3 - B4B		
							Packaging 3 - 4 - B4B		
							Packaging 3 - 5 - B4B		
							Packaging 3 - 6 - B4B		



Container No: S148830



Part: RB 92700-10313-045-13

Job No: 187160

Serial No/Batch S148830

Revision: B

Inspector:

Exp Date:

Instructions:

Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL.: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Date: 01/29/19

				Packaging 3 - 7 - B4B	
				Packaging 3 - 8 - B4B	
				Packaging 3 - 9 - B4B	
				Packaging 3 - 10 - B4B	
				Packaging 3 - 11 - B4B	
				Packaging 3 - 12 - B4B	
				Packaging 3 - 13 - B4B	
				Packaging 3 - 14 - B4B	
				Packaging 3 - 15 - B4B	
				Packaging 3 - 16 - B4B	
				Packaging 3 - 17 - B4B	
				Packaging 3 - 18 - B4B	
				Packaging 3 - 19 - B4B	
				Packaging 3 - 20 - B4B	
				Packaging 3 - 21 - B4B	
				Packaging 3 - 22 - B4B	
				Packaging 3 - 23 - B4B	
				Packaging 3 - 24 - B4B	
				Packaging 3 - 25 - B4B	
				Packaging 3 - 26 - B4B	
				Packaging 3 - 27 - B4B	
				Packaging 3 - 28 - B4B	
				Packaging 3 - 29 - B4B	
				Packaging 3 - 30 - B4B	
				Packaging 3 - 31 - B4B	
				Packaging 3 - 32 - B4B	
				Packaging 3 - 33 - B4B	
				Packaging 3 - 34 - B4B	
				Packaging 3 - 35 - B4B	
				Packaging 3 - 36 - B4B	
140 QC 21 - FG	3 pcs	1/25/19	0.00 0.00	QC 21 - FG - 21	DAS 21 9-03
				QC 21 - FG - 70	JAN 28 2019
Part Op 110 - (Small Fab) 1-Assemble as per DWG. See note 8 and 9. Descriptions: 120 - (QC5- Inspect part completeness to step on W/O) 130 - (Identify as per dwg & Stock Location: _____) The tool must be packaged with a desiccant bag into a tight fitting sealed plastic bag as per DWG. 140 - (QC21- Final Inspection - Work Order Release)					
Job BOM					
Part / Item	Component Name	Quantity	Operation	Container	
92185A136	SS Socket Head Cap Screw #5-40 x 1/2" Lg.	15 Ea (5 ea)	110-Small Fab - 1	5134289	
RB 92700-10313-045-14	Trim Tab Bender 1 Assembly	3 pcs (1 ea)	110-Small Fab - 1	5148655	
RB 92700-10313-045-16	Trim Tab Bender Plate 2	3 Ea (1 ea)	110-Small Fab - 1	5136956	
Job Allocations					
Operation	Component Part	Required	Inventory	Allocated	
110-Small Fab - 1	92185A136	15	45	0	
	RB 92700-10313-045-14	3	0	0	
	RB 92700-10313-045-16	3	4	0	
Part Specifications					
Specifications could not be found.					



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Job Sheet 187160



Part No: RB 92700-10313-045-13

Job Qty: 3 ea

Part Name: Trim Tab Adjustment Tool



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 11/28/18

Job Tracking No:

Due Date: 1/30/19

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: DWG RB 92700-10313-045 Rev. A IPP Rev. A 18.09.21 New issue DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	3 Ea		1/30/19	0.00	0.00	Start Up Small Fab-2		
110	Small Fab	3 pcs		1/30/19	0.00	0.60	Small Fab-3		
120	QC	3 pcs		1/30/19	0.00	0.00	QC5		
130	Packaging	3 pcs		1/30/19	0.00	0.00	Packaging3-1		
140	QC21-FG	3 Ea		1/30/19	0.00	0.00	QC21		

Part Op 110 - 1-Assemble as per DWG. See note 8 and 9.

Descriptions: 130 - The tool must be packaged with a desiccant bag into a tight fitting sealed plastic bag as per DWG.

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
92185A136	SS Socket Head Cap Screw #5-40 x 1/2" Lg.	15 (5 ea)	90-Start up Operation	
RB 92700-10313-045-14	Trim Tab Bender 1 Assembly	3 Ea (1 ea)	110-Small Fab	
RB 92700-10313-045-16	Trim Tab Bender Plate 2	3 Ea (1 ea)	110-Small Fab	

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	92185A136	15	0	0
110-Small Fab	RB 92700-10313-045-14	3	0	0
	RB 92700-10313-045-16	3	0	0

Part Specifications

Specifications could not be found.

Entered: _____ Date: _____



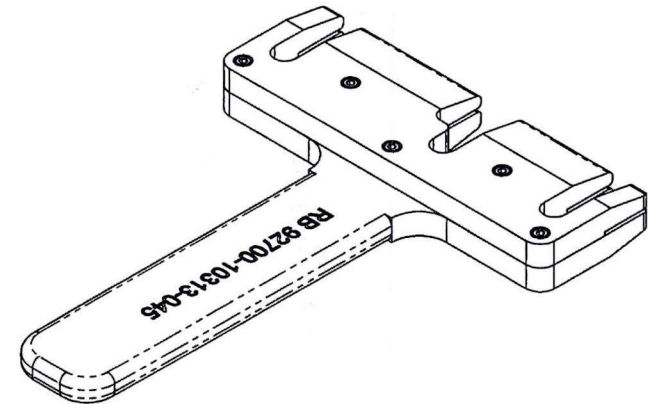
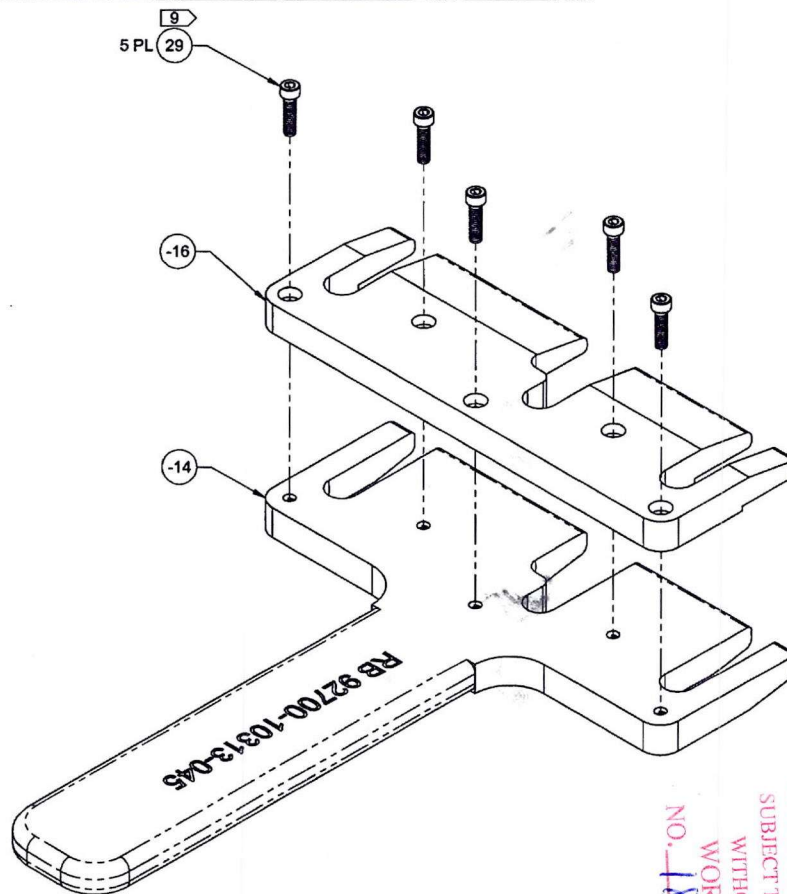
WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐

Job: _____ Part No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐	DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Engineering ☐ Water Jet ☐ Supplier ☐ Quality ☐			
Date :	Sequence #:	QTY Affected :		MRB (QSI042)	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor	
				QC / QA Coordinator	
Root Cause Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Presservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐ ☐ Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled		FAULT CATEGORY ☐ Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up ☐ Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread			
Other/Details:					

ITEM #	QTY	PART #	PART TITLE
-14	1	RB 92700-10313-045-14	TRIM TAB BENDER 1 ASSY
-16	1	RB 92700-10313-045-16	TRIM TAB BENDER PLATE 2
29	5	McMaster#92185A136 OR EQUIV	SS SOCKET HEAD CAP SCREW #5-40 x 1/2" LG.



RB 92700-10313-045-13 TRIM TAB ADJUSTMENT TOOL

NOTES:

- 1) MATERIAL: N/A
- 2) HEAT TREAT: N/A
- 3) FINISH: N/A

- 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"

- 5) UNITS: INCHES UNLESS OTHERWISE NOTED

- 6) BREAK SHARP EDGES: N/A

- 7) IDENTIFICATION: N/A

- 8) ASSEMBLE AS SHOWN

- 9) APPLY LOCTITE NICKEL BASED ANTI SEIZE ON THREADS OF ITEM 29 THEN ASSEMBLE WITH ITEM 14 HAND TIGHT

- 10) THE TOOL ASSY MUST BE PACKAGED WITH A DESICCANT BAG INTO A TIGHT FITTING SEALED PLASTIC BAG

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 WITHOUT NOTICE
 WORK ORDER
 NO. 187160405
 18-11-28

DESIGN	VM	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	VM		
CHECKED	VM	TOOL PART #	REV. A
MFG. APPR.	DP	RB 92700-10313-045	SHEET 14 OF 20
APPROVED	VM	TITLE	SCALE
		TRIM TAB TOOL	NTS
DATE	9/13/2018	COPYRIGHT © 2018 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	